

BEST AVAILABLE COPY

03/27/2006 10:26

4084337460 LSI LOGIC → 915712738300

NO. 085 D001

RECEIVED
CENTRAL FAX CENTER

MAR 27 2006



FAX COVER SHEET

LSI LOGIC CORPORATION
Office of General Counsel
1621 Barber Lane
M/S D-106
Milpitas, CA 95035
Fax: (408) 433-7460

Date: March 27, 2006
To Name: USPTO – BOX Amendment
Fax: 571-273-8300
Phone: 703-305-8283

From: Name: Manu Kashyap, Intellectual Property Paralegal
Corporate Legal Dept.
Telephone: (408) 433-7475
Fax: (408) 433-7460

Re: 10/15/06 10/7/2006 7F

Number of Pages Including this Page 7

This facsimile transmission is intended for the addressee indicated above. It may contain information that is privileged, confidential or otherwise protected from disclosure. Any review, dissemination or use of this transmission or its contents by persons other than the addressee is strictly prohibited. If you have received this transmission in error, please notify us immediately by telephone, and mail the original to us at the above address.

MESSAGE:

Docket Number: 03-1506

Box: Amendment

Examiner Sun,

Per our phone conversation, please find attached a copy of the amendment as filed on September 13, 2005 via fax. I am submitting the response again to avoid possible abandonment.

Please notify us immediately if any pages are not received.

BEST AVAILABLE COPY

03/27/2006

10:26

4084337460 LSI LOGIC → 915712738300

NO. 085 0002

RECEIVED CENTRAL FAX CENTER

MAR 27 2006



Peter P. Scott
LSI Logic Corporation
4420 ArrowsWest Dr
Colorado Springs, CO 80907

719.533.7969 Phone
719.533.7254 Fax
pscott@lsil.com

Fax

To: Manu Kashyap **From:** Pete Scott

Fax: 408.433.7460 **Pages:** 6

Phone: 408.433.7475 **Date:** 13 September 2005

Re: 03-1506 **CC:**

Urgent **For Review** **Please Comment** **Please Reply** **Please Recycle**

*** Comments:**

Manu, attached is a copy of the response to restriction requirement that I filed by fax today.

The information contained in this facsimile transmission is intended only for the personal and confidential use of the recipient(s) named above. This transmission may be an attorney-client communication and/or work product and as such is privileged and confidential. If the reader of this transmission is not the intended recipient or an agent responsible for delivering it to the intended recipient, you are hereby notified that you have received this transmission in error and that any review, dissemination, distribution, or copying of this transmission is strictly prohibited. If you have received this transmission in error, please notify the sender immediately, and delete the original transmission.

BEST AVAILABLE COPY

03/27/2006 10:26

4084337460 LSI LOGIC → 915712738300

NO. 085 0003

LSI Logic Corporation
1621 Barber Lane
M/S AD-106
Milpitas, CA 95035



Fax

To: Scott C. Sun **From:** Peter P. Scott
Fax: 571.273.8300 **Pages:** 4
Phone: 571.272.2676 **Date:** 13 September 2005

Appl. No. : 107715,003 10/718937 FF Confirmation No. 2923
Applicant : Richard L. Solomon
Filed : 21 November 2003
TC/A.U. : 2182
Examiner : Scott C. Sun

Docket No. : 03-1506
Customer No. : 24319

RE: Response to Restriction Requirements

Please find attached the Applicant's response to the Office Action mailed 30 August 2005.

The information contained in this facsimile transmission is intended only for the personal and confidential use of the recipient(s) named above. This transmission may be an attorney-client communication and/or work product and as such is privileged and confidential. If the reader of this transmission is not the intended recipient or an agent responsible for delivering it to the intended recipient, you are hereby notified that you have received this transmission in error and that any review, dissemination, distribution, or copying of this transmission is strictly prohibited. If you have received this transmission in error, please notify the sender immediately, and delete the original transmission.

BEST AVAILABLE COPY

03/27/2006

10:26

4084337460 LSI LOGIC → 915712738300

NO. 085 D004

RECEIVED
CENTRAL FAX CENTER

MAR 27 2006

MESSAGE CONFIRMATION

09/12/2005 22:17

DATE	S.R-TIME	DISTANT STATION ID	MODE	PAGES	RESULT	S.C.
09/12	00'54"	USPTO	TX	004	OK	0000

LSI Logic Corporation
1621 Barber Lane
M/S AD-106
Milpitas, CA 95035

LSI LOGIC®

Fax

To:	Scott C. Sun	From:	Peter P. Scott
Fax:	571.273.8300	Pages:	4
Phone:	571.272.2675	Date:	13 September 2005

Appl. No.	:	10745083-10/718937 <i>14</i>	Confirmation No.	2923
Applicant	:	Richard L. Solomon		
Filed	:	21 November 2003		
TC/A.U.	:	2182		
Examiner	:	Scott C. Sun		
Docket No.	:	03-1506		
Customer No.	:	24319		

RE: Response to Restriction Requirement

Please find attached the Applicant's response to the Office Action mailed 30 August 2005.

The information contained in this facsimile transmission is intended only for the personal and confidential use of the recipient(s) named above. This transmission may be an attorney-client communication and/or work product and as such is privileged and confidential. If the reader of this transmission is not the intended recipient or an agent responsible for delivering it to the intended recipient, you are hereby notified that you have received this transmission in error and that any review, dissemination, distribution, or copying of this transmission is strictly prohibited. If you have received this transmission in error, please notify the sender immediately, and delete the original transmission.

BEST AVAILABLE COPY

03/27/2006 10:26

4084337460 LSI LOGIC → 915712738300

NO. 085 Q005

RECEIVED
CENTRAL FAX CENTER

MAR 27 2006

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Richard L. Solomon

Group Art Unit: 2182

Serial No.: 10/718,937

Filed: 21 November 2003

Attorney Docket No: 03-1506

For: System for Improving PCI Write
Performance

Certificate of Transmission

I hereby certify that this correspondence is being facsimile transmitted to the following Patent and Trademark Office
Fax number:

571.273.8300

on 9/13/05 (Date).



Peter P. Scott

RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop Amendment
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Attention: Scott C. Sun
Examiner
571.272.2675

Dear Sir:

The Applicant respectfully responds to the Office Action mailed 30 August 2005 as follows:

03-1506

PAGE 5/7 * RCVD AT 3/27/2006 1:30:24 PM [Eastern Standard Time]* SVR:USPTO-EFXRF-2/3* DNIS:2738300* CSID:4084337460* DURATION (mm:ss):01:58

BEST AVAILABLE COPY

03/27/2006

10:26

4084337460 LSI LOGIC → 915712738300

NO. 085 006

RESPONSE

The Examiner required restriction to one of the following patentably distinct inventions under 35 U.S.C. 121:

- I. Claims 1-17 and 29-36, drawn to a method/system to access memory by traversing a queue of commands containing a Next Valid Write Address pointer; or
- II. Claims 18-28, drawn to a processor for issuing commands in a queue.

The Applicant respectfully traverses the requirement for restriction made by the Examiner under 35 U.S.C. 121 on the grounds that examination of all claims would not impose an undue burden on the examiner.

Notwithstanding the foregoing, the Applicant provisionally elects the claims of Group I, claims 1-17 and 29-36, drawn to a method/system to access memory by traversing a queue of commands containing a Next Valid Write Address pointer.

If it is felt for any reason that direct communication with the Applicant's attorney would serve to advance prosecution of this case to finality, the Examiner is invited to call the undersigned Peter P. Scott at the telephonic number below.

03-1506

2

BEST AVAILABLE COPY

03/27/2006 10:26

4084337460 LSI LOGIC → 915712738300

NO. 085 0007

AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES

If any charges or fees must be paid in connection with this communication (including but not limited to the payment of an extension fee or issue fees), or if any overpayment is to be refunded in connection with the present application, any such charges or fee, or any such overpayment may be respectively paid out of, or into, the Deposit Account No. 12-2252 of LSI Logic Corporation. If any such payment also requires a Petition or Extension Request, please construe this authorization as the required Petition or Request.

Respectfully submitted,

Richard L. Solomon

By:



Peter P. Scott
Attorney for Applicant
Reg. No. 33,279

LSI Logic Corporation
1621 Barber Lane
M/S AD-106
Milpitas, CA 95035

719.533.7969 (Voice)
719.533.7254 (Fax)

Date: 9/13/05

03-1506

3